

**BEFORE THE WASHINGTON  
UTILITIES AND TRANSPORTATION COMMISSION**

**WASHINGTON UTILITIES AND  
TRANSPORTATION COMMISSION,  
Complainant,  
v.  
PUGET SOUND PILOTS,  
Respondent.**

**Docket TP-220513**

**REBUTTAL TESTIMONY OF  
CHARLES P. COSTANZO  
ON BEHALF OF PUGET SOUND PILOTS**

**MARCH 3, 2023**

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**I. IDENTIFICATION OF WITNESS**

**Q: Please state your name and position for the record.**

A: My name is Charles P. Costanzo. I am the Executive Director of the Puget Sound Pilots.

**II. PURPOSE OF TESTIMONY**

**Q: Please describe the areas of your rebuttal testimony.**

A: My rebuttal testimony will address the following issues:

1. The standard that should inform the Commission's establishment of rates that funds the compulsory pilotage system serving Puget Sound.
2. A significant number of the foreign flag ships calling Puget Sound do in fact pose casualty and environmental risks that are mitigated by a comprehensive marine safety system that includes state and federal resources. Washington's Pilotage Act along with its comprehensive statutory and regulatory oil spill prevention and response scheme establishes an integrated and complementary system that places state pilots at as the first line of defense in identifying marine casualty risk from ships. The federal Port State Control program, while important, performs a substantially different function from mandatory state pilotage and cannot reasonably substitute for the marine safety benefits conferred by state pilotage.
3. Washington's diversity, equity and inclusion objectives require a nationally competitive level of pay and benefits for all members of the Puget Sound Pilots. If this standard is not achieved, PSP will likely not only fail to attract diverse pilot trainee candidates, but will also likely suffer a loss of current licensees similar to that experienced by the Great Lakes pilot groups prior to a reform of the pilot compensation and benefits system by the Coast Guard nearly 10 years ago.
4. A 1943 Washington Supreme Court decision forecloses all of PMSA's arguments against funding of the PSP pension. This legally required, known and measurable expense must be funded, and the Commission should approve a 15-year transition to a fully funded defined benefit plan.
5. PSP's settlement with stakeholders representing foreign flag yachts is reasonable and appropriate and results in fair, just and reasonable rates for this small, comparatively low risk category of vessel traffic on Puget Sound.

1                   **A. The Commission's Order 06 Recognizes a Standard That, Properly Applied,**  
2                   **Is Consistent with the "Best Achievable Protection" Standard.**

3                   **Q: In their testimony and other filings in this rate case, both PMSA and UTC Staff**  
4                   **contend that the utility cost-of-service ratemaking model set out in paragraph 43 of Order**  
5                   **09 of the last general rate case governs the Commission's ratesetting in this general rate**  
6                   **case. Do you agree with that position?**

7                   A: I agree to the extent that the Commission's ultimate goal is to set rates that are fair, just,  
8                   reasonable, and sufficient as articulated in paragraph 43 of Order 09 and informed by Order 06 in  
9                   this rate case, which makes clear that relevant environmental statutes must be considered. I do  
10                  not agree with the fundamental characterization of the "shippers" as customers. While shippers  
11                  are the primary ratepayers, pilots serve Washington citizens by protecting the marine  
12                  environment from the risk of shipping and by ensuring the safe conduct of marine commerce. In  
13                  this way, I believe that pilots carry out an important quasi-public function also serving a "public  
14                  trust" customer, the Washington citizen. I also think it is vital that the UTC establish a level of  
15                  sufficiency in its ratemaking that allows Puget Sound Pilots to attract the human capital  
16                  necessary to provide consistently excellent pilotage services with a pilot corps that reflects  
17                  Washington's rich and valuable demographic diversity.

18                  PSP's position is that the Commission should adopt "best achievable protection" as the  
19                  appropriate standard to guide the ratesetting process in a pilotage case. This standard is already  
20                  established by statute, is well-understood by the agencies required to meet the standard, and is  
21                  shared throughout Ecology and BPC rules and regulations designed to mitigate marine oil spill  
22                  risk as part of the state zero spills policy. In light of the Commission's recent Order 06 in this  
23                  case, PSP acknowledges that the statutory standard in RCW 81.116.020(3) requiring "fair, just,  
24                  25                  26

1 reasonable, and sufficient” rates for pilotage services necessarily “involves an exercise of  
2 judgment in light of the specific facts of each case.” Order 06 at ¶ 17. Further, as the  
3 Commission noted in Order 06, the ratesetting standard in a pilotage general rate case must be  
4 applied in light of other statutes “such as RCW 88.16.005, which emphasize the importance of  
5 pilotage and the protection of the natural environment.” *Id.* at ¶ 21. Therefore, I believe that the  
6 ratemaking model, because it establishes the resources available to one of the state’s primary  
7 marine environmental protection mechanisms – namely, pilotage – must be informed by Order  
8 06 in this case and should incorporate the “best achievable protection” standard insofar as those  
9 rates are “fair, just, reasonable, and sufficient” in meeting “best achievable protection” goals.  
10

11  
12 **Q: In your opinion, can the Commission's analysis in Order 06 be reconciled with**  
13 **PSP's position on "best achievable protection" or BAP?**

14 A: Yes. If the Commission applies the "fair, just, reasonable, and sufficient" standard and  
15 gives appropriate weight to the statutory basis for compulsory pilotage in the prevention of oil  
16 spills and other maritime casualties, then objectives of the BAP standard would also be satisfied.  
17 That necessarily involves very different considerations from the cost-of-service model that is  
18 ordinarily applied to more traditional utilities within the Commission’s jurisdiction. The  
19 Commission must consider the purposes of the compulsory pilotage system and further consider  
20 the limitations of the cost-of-service model as it applies to marine environmental protection.  
21

22 PSP acknowledges and appreciates the statutory purpose of the compulsory pilotage  
23 system set out in RCW 88.16.005. The first paragraph of that statutory provision illustrates the  
24 point made in Order 06 as follows:  
25  
26

1 The legislature finds and declares that it is the policy of the state of Washington to  
2 prevent the loss of human lives, loss of property and vessels, and to protect the  
3 marine environment of the state of Washington through the sound application of  
4 compulsory pilotage provisions in certain of the state waters.

5 From my perspective, Order 06 – and specifically the Commission’s citation to RCW  
6 88.16.005 – creates confidence that regardless of whether the Commission expressly adopts the  
7 “BAP” standard, it recognizes and will give due weight to the imperative of funding the pilotage  
8 system to the level that is required to ensure consistency with Washington’s zero spills mandate.  
9 This includes, of course, setting pilot DNI at a level that is competitive to attract the best  
10 candidates to the BPC-administered training programs and, ultimately, to retain those individuals  
11 as Puget Sound Pilots.

12 **Q: Can you provide an example of how the Commission's ratesetting considerations in**  
13 **a pilotage case as articulated in Order 06 must be distinguished from the cost-of-service**  
14 **methodology that the PMSA and UTC Staff advocate should apply?**

15 **A:** Yes. With the cost-of-service model, competition between service providers in the same  
16 industry will help inform the Commission in evaluating reasonable costs and rates of return. In a  
17 pilotage case, however, where the overriding policy objective is safety, the Commission must  
18 approve a tariff that funds a pilot group's efforts to maximize safety and prevent oil spills, which  
19 necessarily involves funding the pilot group's efforts to deploy best practices that evolve with  
20 advances in science and technology. For PSP, examples of these best practices that necessitate  
21 funding of upgraded portable pilot units at a cost of \$29,000 per unit plus some \$437,000 in  
22 training costs annually to fund simulator training needed by pilots to develop and then implement  
23 new tug escort regulations that will involve tethering of tugboats to ships being piloted under  
24  
25  
26

1 certain conditions as well as manned model training for one week every five years at one of a  
2 select group of training centers throughout the world. Experience has shown that changing the  
3 manned model training venue from one five-year cycle to the next increases the quality of the  
4 training experience and the beneficial impacts on piloting skill. While this training is expensive,  
5 PSP's practices in terms of the types and frequency of training are consistent with the best  
6 practices of other major pilot groups throughout the world.

7 Of course, the need to “attract necessary capital on reasonable terms” involves different  
8 considerations in the context of pilotage than with traditional utility ratemaking under the cost-  
9 of-service model. As the Commission notes in paragraph 43 of Order 09, PSP’s ability to attract  
10 capital refers to its “ability to attract and retain pilots to perform essential pilotage service in the  
11 Puget Sound pilotage district.” But what terms are “reasonable” and what capital investment is  
12 sufficient to position PSP to “perform essential pilotage service” to the level required by  
13 Washington’s zero spill policy must necessarily be informed by the unique aspects of pilotage  
14 and the statutory and regulatory standards that apply to it.

15  
16 This is where the BAP standard and the Commission’s language in Order 06 intersect.  
17 Order 06 correctly observes that “[t]he prudence of any costs would be appropriately considered  
18 in light of all of the facts and the applicable law, *which would include any environmental*  
19 *protection statutes relevant to pilotage.*” (emphasis added). The relevant environmental statutes,  
20 in turn, require BAP, defined as follows:  
21

22 “Best achievable protection” means the highest level of protection that can be  
23 achieved through the use of the best achievable technology and those *staffing*  
24 *levels, training procedures, and operational methods that provide the greatest*  
*degree of protection achievable.*

25 RCW 88.46.010 (emphasis added; incorporated in the Pilotage Act at RCW 88.16.250(3)(a)).  
26



1 Read together, Order 06 and RCW 88.46.010 are consistent: both require funding the  
2 pilotage program at a level that is necessary and appropriate to carry out Washington’s zero spill  
3 policy. This includes the funding of training, equipment, and of course, the establishment of a  
4 target DNI and benefits at a nationally competitive level that is sufficient to “attract necessary  
5 capital on reasonable terms.”

6 **B. The Shipping Industry’s Widely Known and Well-Documented**  
7 **Unscrupulous Practices Present Significant Risks to Puget Sound.**

8 **Q: Have you reviewed the testimony of PMSA witnesses Captain Michael Moore and**  
9 **Kathy Metcalf submitted in opposition to PSP’s rate case?**

10 A: Yes, I have.

11  
12  
13 **Q: Both Captain Moore and Ms. Metcalf object to your prior testimony in this rate**  
14 **case regarding unscrupulous practices associated with foreign flagged shipping interests.**  
15 **Ms. Metcalf accuses you of making “false claims,” and Captain Moore describes your**  
16 **testimony on this topic as “uninformed as well as disrespectful” to the U.S. Coast Guard**  
17 **and maritime professionals generally. How do you respond to this criticism?**

18 A: I strongly disagree with these witnesses’ characterizations of my testimony, which is  
19 thorough, accurate, and supported by relevant data and leading academic literature. I stand fully  
20 behind my testimony. In particular, the findings and conclusions contained in Evading Corporate  
21 Responsibility that I discussed in my prior testimony are unequivocal and speak for themselves.  
22 Professor Vuillemeiy is meticulous in his analysis, and the evidence he marshals sets out an  
23 extraordinarily persuasive case that the global shipping industry has increasingly resorted to  
24 tactics such as the use of flags of convenience, single vessel shell entities, and last voyage flags  
25  
26

1 for the specific purpose of evading compliance with regulatory standards and externalizing tort  
2 liability. Notably, Evading Corporate Responsibility was published less than three years ago. The  
3 current literature, in other words, is squarely contrary to Ms. Metcalf’s characterization of my  
4 testimony as “dated” and not representative of the “reality of today’s shipping industry.”

5 Indeed, casualty risks from shipping are not limited to foreign-flagged vessels and are  
6 happening in Puget Sound. I include the U.S. Coast Guard Captain of the Port Reports, delivered  
7 to the Puget Sound Harbor Safety Committee in January of 2023 and the preceding meeting in  
8 November 2022, that document recent marine casualties in Puget Sound. The highlighted  
9 portions of these documents demonstrate mechanical failures and corrective actions taken by  
10 Coast Guard personnel on vessels that are subject to state pilotage. The reports are attached as  
11 Exh. CPC-22. In several cases, the actions of the pilot were integral to the corrective action.  
12 These reports serve to demonstrate that Puget Sound is presently at risk from ships. Pilots also  
13 file Marine Safety Occurrence notification forms to the Board of Pilotage Commissioners and  
14 the U.S. Coast Guard whenever significant safety issues arise that do not arise to a level of a  
15 casualty or incident. A loss of propulsion or an improperly positioned crane are typical examples  
16 of why a pilot might file an MSO. Of the 28 MSOs filed by Puget Sound pilots in 2022, eleven  
17 related to equipment failures aboard the ship. Of the 27 vessels that had MSOs filed, a search of  
18 Lloyd’s register shows that these 27 vessels had a total of 735 deficiencies among them. Of the  
19 27 vessels, seventeen were foreign flagged and of those seventeen foreign-flag vessels, thirteen  
20 were organized under single-vessel shell corporations. These reports support the contention that  
21 the conditions outlined by Professor Vuillemeay are prevalent and applicable to Puget Sound. The  
22 table of MSO Reports is Exh. CPC-23.  
23  
24  
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1 **Q: Ms. Metcalf and Captain Moore accuse you of painting the international shipping**  
2 **industry with too broad a brush, arguing in Ms. Metcalf’s words that “it is unreasonable to**  
3 **assume foreign flag vessels are less regulated or less committed to superior safety and**  
4 **environmental performance.” How would you respond to this criticism?**

5 A: As an initial matter, I have never said that all foreign shippers engage in unscrupulous  
6 practices to evade regulation and environmental liability. In fact, I was explicit in my prior  
7 testimony that “[i]t is important to be clear that not every shipping company or vessel engages in  
8 the practices I have discussed above.”

9 That said, I absolutely disagree with Ms. Metcalf’s statement that it is unreasonable to  
10 conclude (or “assume” as Ms. Metcalf puts it) that foreign flagged vessels as a group tend to be  
11 less regulated and higher risk than U.S. flagged vessels. Although the U.S. flag fleet presents its  
12 own challenges and I am grateful that most U.S. flagged cargo vessels transiting Puget Sound opt  
13 to take a Puget Sound pilot, the fact is that in 2022 just three flags of convenience – Panama,  
14 Liberia, and the Marshall Islands – accounted for more than 44% of the world’s total cargo  
15 capacity. These and other common flags of convenience are routinely flown by vessels with no  
16 rational nexus to the flag-state except that these nations’ open registries court ship owners with  
17 the benefits of regulatory avoidance, reduced operating costs, ownership concealment, and  
18 limited restrictions on labor and crewing.  
19  
20  
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22 **Q: Have you reviewed the Shipping Industry Flag State Performance Table that is**  
23 **Exhibit KJM-03?**  
24

25 A: Yes.  
26

1 **Q: Ms. Metcalf asserts that, contrary to your testimony, this flag state performance**  
2 **table shows that “shipowners/operators approach flag registration of their vessels with a**  
3 **view to selecting those that have comprehensive laws and regulations to ensure their**  
4 **obligations are met under international treaties.” How would you respond?**

5 A: As an initial matter, the flag state performance table cited by Ms. Metcalf was developed  
6 by a shipping industry trade group. It does not appear to be the product of independent or  
7 disinterested analysis. Further, the table is highly misleading. For example, this industry-  
8 developed guide lists Panama as a high-quality registry without a single red flag demarking a  
9 potentially negative indicator. Yet Panama – the largest ship registry and most prominent flag of  
10 convenience in the world – is identified by the U.S. Coast Guard as a targeted flag administration  
11 and Panamanian flagged ships accounted for more Coast Guard PSC Safety Exams with  
12 Deficiencies in 2021 than any other registry in the world.

14 In 2020, Forbes published an expose on the Panamanian ship registry titled: Why Isn’t  
15 Panama Paying Its Fair Share of 20% of All Global Shipping’s Carbon Emissions? A link to the  
16 Forbes piece is available here: [https://www.forbes.com/sites/nishandegnarain/2020/09/20/why-](https://www.forbes.com/sites/nishandegnarain/2020/09/20/why-isnt-panama-paying-its-fair-share-of-20-of-all-global-shippings-carbon-emissions/?sh=136ccb012a44)  
17 [isnt-panama-paying-its-fair-share-of-20-of-all-global-shippings-carbon-](https://www.forbes.com/sites/nishandegnarain/2020/09/20/why-isnt-panama-paying-its-fair-share-of-20-of-all-global-shippings-carbon-emissions/?sh=136ccb012a44)  
18 [emissions/?sh=136ccb012a44](https://www.forbes.com/sites/nishandegnarain/2020/09/20/why-isnt-panama-paying-its-fair-share-of-20-of-all-global-shippings-carbon-emissions/?sh=136ccb012a44). Although the article focuses largely on the impact of global  
19 shipping emissions on climate change, it also includes a detailed discussion of the dangers  
20 caused by the flag of convenience system that is consistent with the weight of independent  
21 academic literature on this subject:  
22

23 These [flag of convenience] ship registration locations are less expensive, have  
24 lower inspection standards and are highly risky for the environment and human  
25 safety.

1 To make matters worse, the ship registration jurisdictions do not even have the  
2 capabilities to inspect ships as they are legally required to do by the UN  
3 Agency that governs shipping (the London-based UN Agency called the  
4 International Maritime Organization or IMO). Instead, they outsource this role  
5 to organizations called ‘class societies,’ which have all sorts of perverse  
6 revenue incentives to conduct safe inspections. They earn more revenue from  
7 their consulting activities than their non-profit auditing activities which was  
8 their core role in the first place.

9 The article goes on to discuss the “shipping crisis among Panama-registered vessels,”  
10 noting that Panamanian-flagged ships were implicated in three large shipping disasters over just  
11 a two-month span in 2020. These casualties include the MT New Diamond, which experienced  
12 an explosion in September 2020 that killed a crew member and risked spilling 2 million barrels  
13 of crude into the Indian Ocean; the September 2020 loss of the Gulf Livestock 1 that resulted in  
14 the tragic death of 40 crew members; and the July 2020 loss of the Wakashion that “rammed into  
15 Mauritius’ 100,000 year old coral barrier reef in a network of highly protected national marine  
16 and coastal parks on 25 July, and spilled thousands of tons of toxic fuel that led to almost 50  
17 whales and dolphins dying within days of the incident.”

18 Many of Ms. Metcalf’s supporting exhibits that purportedly demonstrate the strong  
19 operational and environmental performance of ships sailing under flags of convenience rely on  
20 the imprimatur of the International Shipping Organization (IMO) which itself was documented in  
21 the New York Times in June of 2021 here:

22 [https://www.nytimes.com/2021/06/03/world/europe/climate-change-un-international-maritime-](https://www.nytimes.com/2021/06/03/world/europe/climate-change-un-international-maritime-organization.html)  
23 [organization.html](https://www.nytimes.com/2021/06/03/world/europe/climate-change-un-international-maritime-organization.html), as an insider’s club for commercial shipping interests to avoid environmental  
24 regulations:

25 Internal documents, recordings and dozens of interviews reveal what has gone  
26 on for years behind closed doors: The [I.M.O.] has repeatedly delayed and  
watered down climate regulations, even as emissions from commercial

1 shipping continue to rise, a trend that threatens to undermine the goals of the  
2 2016 Paris climate accord.

3 One reason for the lack of progress is that the I.M.O. is a regulatory body that  
4 is run in concert with the industry it regulates. Shipbuilders, oil companies,  
5 miners, chemical manufacturers and others with huge financial stakes in  
6 commercial shipping are among the delegates appointed by many member  
7 nations. They sometimes even speak on behalf of governments, knowing that  
8 public records are sparse, and that even when the organization allows  
9 journalists into its meetings, it typically prohibits them from quoting people  
10 by name.

11 In short, the industry table's characterization of Panama (and other well-known flags of  
12 convenience including Liberia and the Marshall Islands) as high-quality registries casts serious  
13 doubt on the report's credibility. More to the point, the notion advanced by PMSA and Ms.  
14 Metcalf that the foreign shipping industry is characterized by environmentally motivated actors  
15 that seek out flag states based on their commitment to staunch regulatory enforcement and  
16 oversight is directly contradicted by the overwhelming weight of evidence.

17 **Q: Is there additional evidence that you believe would assist the Commission in**  
18 **evaluating the credibility of Ms. Metcalf and Captain Moore's claims that "[t]he term**  
19 **'flags of convenience' used as a pejorative term simply does not reflect today's global**  
20 **maritime industry" or that today's foreign shipping industry demonstrates a "collective**  
21 **commitment to safety and protection of the marine environment?"**

22 A: Yes. I would strongly encourage the Commission to review Pretending to be Liberian and  
23 Panamanian; Flags of Convenience and the Weakening of the Nation State on the High Seas by  
24 Carlos Felipe Llinás Negret, which was published in 2016 in the Journal of Maritime of  
25 Maritime Law and Commerce (hereinafter, "Pretending to be Liberian"). Mr. Negret is a Board  
26 Certified Specialist in Admiralty and Maritime Law. His article, a copy of which is attached to

1 my testimony as Exh. CPC-24, is thoroughly researched and speaks directly to several of the  
2 claims asserted by Ms. Metcalf and Captain Moore regarding the use of flags of convenience and  
3 efficacy of international law in curbing the industry's bad practices.

4 Regarding the use of flags of convenience, Pretending to be Liberian explains:

5 By opting to re-flag in a new nation, a vessel owner becomes subject to the  
6 safety, labor and environmental codes of that nation. *Not surprisingly, those*  
7 *nations whose open registries have become the most popular also tend to be*  
8 *those who possess the most lax labor, safety, and environmental codes.*  
9 Therefore, a vessel owner can ostensibly forum shop to find the laws most  
10 favorable and advantageous to his or her company's operations. *Most*  
11 *shipowners wishing to cut costs or evade scrutiny register under foreign flags*  
12 *where fees, taxes, regulations and laws protecting seafarers are often minimal*  
13 *or nonexistent. These shipowners now represent three quarters of the world's*  
14 *fleet.*

15 In the case of American-based shipowners, the open registry system provides  
16 huge advantages. First, these shipowners are currently exempt from U.S.  
17 federal income and branch profit taxes. Thus, even though cruise lines like  
18 Carnival and Royal Caribbean earn a substantial proportion of their profits by  
19 selling cruises to millions of American citizens, to embark on itineraries that  
20 begin and end on U.S. ports, they can avoid income taxes by registering as  
21 foreign corporations and sailing under foreign flags.

22 ...

23 *Second, the open registry system gives American-based shipowners the ability*  
24 *to avoid strict U.S. federal labor laws, minimum wage law and many*  
25 *environmental and safety regulations.* Even if a cruise line is based in the  
26 United States (with ships home ported in the United States), it can be immune  
from lawsuits for violations of federal labor laws, such as the Labor  
Management Relations Act ("LMRA") and Title VII of the Civil Rights Act.

Pretending to be Liberian at 6-7 (emphasis added; footnotes omitted).

27 The bottom line is that the narrative advanced by PMSA and Ms. Metcalf that the  
28 problematic tactics used routinely by the shipping industry are a relic of the past is not consistent  
29 with the facts. Rather, the evidence is clear that: (1) the use of tactics such as single-ship entity  
30 structures and flags of convenience has increased dramatically; and (2) the clear reason for this

1 dangerous trend is the industry's desire to avoid stringent regulation and externalize  
2 environmental liability and other operational risk.

3 As Ms. Metcalf notes, risk management is not necessarily an illegal activity. And she  
4 may well be correct that "[t]he current structuring of shipping companies . . . is necessary for the  
5 parent corporation to meet its responsibilities to its owners/shareholders." But her argument  
6 misses the point, which is that the same tactics that manage shippers' risks and benefit  
7 shareholders too often do so at the expense of public safety and welfare by externalizing  
8 liabilities associated with their operations. Regardless of the legality of the tactics deployed by  
9 these massive international interests, the relevant issue in this proceeding is that the practical  
10 effect of shippers' "risk management" strategies is to shift the safety and environmental risk of  
11 their activities onto the public. Ms. Metcalf also claims that "[o]ne only needs to look at the costs  
12 associated with marine casualties to appreciate the impact of a casualty on a shipping company's  
13 bottom line." These costs also point to why shippers rely on the protection of the open registry  
14 system, the imprimatur of the IMO, and the use of strategic corporate structuring to shift their  
15 risk onto the public.  
16  
17  
18

19 **Q: Ms. Metcalf characterizes both you and the author of Evading Corporate**  
20 **Responsibilities, Professor Vuilleme, as "outside[rs]," and claims that "[l]ooking at the**  
21 **marine industry from the inside would allow a better understanding of the commitment of**  
22 **individuals that have worked both afloat and ashore, shipping companies and the**  
23 **international and national regulators that are committed to ensuring compliance with the**  
24 **laws and regulations." Ms. Metcalf goes on to personally vouch for her colleagues'**  
25



1 **“dedicate[ion] to safety and environmentally responsible operations.” How would you**  
2 **respond to this testimony.**

3 A: While I cannot speak to Ms. Metcalf’s personal assessment of her colleagues’ intentions,  
4 I can say unequivocally that her anecdotal experience is contrary to the heavy weight of  
5 published data and academic literature on this subject.

6 I also find it interesting that Ms. Metcalf would encourage the Commission to dismiss the  
7 objective academic findings contained in *Evading Corporate Responsibility* (and many other  
8 independent sources) in favor of an “insider” perspective. Ms. Metcalf’s organization, the  
9 Chamber of Shipping of America, is an industry group whose membership includes U.S.-based  
10 companies that own and operate foreign-flagged ships (*i.e.* companies that take advantage of and  
11 profit from the flag of convenience system). Likewise, Captain Moore is Vice President of  
12 PMSA, which is also a business association of foreign shipping interests that are engaged in the  
13 practices I have identified. These are biased witnesses with a clear interest in downplaying the  
14 serious problems that pervade their industry. In fact, many of the arguments advanced by  
15 PMSA’s witnesses are straight from a well-worn industry playbook that is discussed and  
16 debunked in *Pretending to be Liberian*:  
17

18  
19 Despite the aforementioned shortcomings, shipowners and their trade groups  
20 vigorously defend the long-standing use of open registries and flags of  
21 convenience.

22 . . .

23 CLIA’s [Cruise Lines International Association] position is that greater  
24 business flexibility and lower costs do not necessarily compromise safety on  
25 foreign flag ships. . . . CLIA explains that in the competitive international  
26 shipping industry there are a number of factors that must be met for a valid  
registry. First, a flag state must be member of the International Maritime  
Organization (“IMO”), and therefore must have adopted all of the IMO’s  
maritime safety Resolutions and Conventions. Second, a flag state should have

1 an established maritime organization that is capable of enforcing all  
2 international and national regulations. Third, open registration countries  
3 always require annual safety inspections prior to the issuance of a passenger  
4 vessel certification, and utilize recognized classification societies to monitor  
5 that their vessels comply with all international and flag state standards.

6 CLIA further points out that regardless of the flag the vessel flies, compliance  
7 with the International Convention for the Safety of Life at Sea (“SOLAS”)  
8 standards and other internationally recognized conventions are monitored not  
9 just by the flag States, but also by the port States.

10 Pretending to be Liberian at 16-18.

11 CLIA’s arguments are substantially the same as the arguments advanced by PMSA’s  
12 witnesses in this rate case, and they are wrong for the same reasons:

13 [T]he United States, as a port State, is involved in the regulation of non-U.S.  
14 flagged vessels that touch U.S. ports. Sporadic American enforcement of  
15 SOLAS through Coast Guard inspections, however, does not address: 1) the  
16 precarious working conditions of seafarers, 2) environmental disasters, such as  
17 dumping of toxic waste on international waters, and 3) the lack of transparency  
18 in the corporate structure of shipowners, that both the ITF and SIU view as a  
19 facilitator of transnational criminal activities.

20 More importantly, sporadic United States Coast Guard inspections on foreign  
21 flag vessels do not compensate for the flag States’ lax enforcement (and even  
22 non-enforcement) of international rules and regulations. For example, CLIA’s  
23 so-called “cooperative effort between flag and port states” failed miserably in  
24 two of the most recent maritime disasters: the capsizing of the *Costa*  
25 *Concordia*, which killed 32 people, and the engine fire on the *Carnival*  
26 *Triumph*.

*Id.* at 18-19.

27 **Q: Both Captain Moore and Ms. Metcalf accuse you of minimizing the significance of**  
28 **Port State Control in regulating foreign flag shippers. Captain Moore even goes as far as to**  
29 **characterize your testimony as “disrespectful” of the U.S. Coast Guard. How would you**  
30 **respond to those accusations?**

31 A: First, Captain Moore’s statement that my testimony is somehow disrespectful of the U.S.  
32 Coast Guard is ridiculous. For over ten years, I co-chaired the U.S. Coast Guard-American

1 Waterways Operators Regional Quality Steering Committee, the first federally-chartered safety  
2 partnership between the U.S. towing vessel industry and the Coast Guard. This Committee met  
3 twice a year and Captain Moore attended and participated in nearly every meeting. I have an  
4 abiding respect for all of the members of the U.S. Coast Guard, and I commend Captain Moore  
5 on his years of Coast Guard service. PSP works closely with the Coast Guard on safety issues on  
6 a very regular basis. My organization and I have nothing but the utmost respect for the U.S.  
7 Coast Guard and its commitment to safety. Nothing in my testimony regarding the unscrupulous  
8 practices that pervade the international shipping industry even remotely suggests otherwise.  
9

10 There is also no question that Port State Control is a critical safety bulwark that provides  
11 a level of protection to U.S. waterways including Puget Sound. But let's be clear: The reason that  
12 Port State Control is necessary is precisely to combat the effects of the bad practices of foreign  
13 shippers that I discuss in my testimony. The fact that Port State Control provides some protection  
14 against the severe risks presented by unscrupulous shipping interests sailing under flags of  
15 convenience does not mean these problems do not exist or that they have been solved. One of the  
16 reasons PSC is vital is because many countries offering flags of convenience fail to appropriately  
17 exercise flag state control. As the IMO puts it, PSC inspections are intended to be a "backup to  
18 flag State implementation," and a "second line of defense" against substandard shipping.  
19

20 Although Port State Control can no doubt be effective, it has significant limitations. Most  
21 notably, the percentage of foreign flag ships inspected annually is relatively small and in Puget  
22 Sound amounts to only about 14% of total traffic. PSC inspections occur at the dock while the  
23 vessel is not underway. The inspections themselves generally take about three to five hours to  
24 complete and the inspections seek to balance the Coast Guard marine safety mission against its  
25 commerce mission. Thus, per the IMO: "When a PSC Officer (PSCO) inspects a foreign ship,  
26

1 any such inspection should be limited to verifying that there are on board valid certificates and  
2 other relevant documentation, unless there are ‘clear grounds’ for believing that the condition of  
3 the ship or its equipment does not correspond substantially with the particulars of the  
4 certificates.” A copy of the USCG Port State Control checklist is attached to my testimony as  
5 Exh. CPC-25.

6 The bottom line is that Port State Control, while important, reviews the documentation of  
7 a ship at the dock. A state pilot, on the other hand, is the first to board a ship while it is  
8 underway, is onboard to verify the performance of onboard systems while the vessel is  
9 underway, generally has considerably more sailing experience than typical Coast Guard PSC  
10 inspectors, and can observe the performance and conduct of the vessel’s crew. The Port State  
11 Control system serves a valuable purpose but it is certainly no substitute for an elite pilot corps at  
12 the forefront of marine casualty prevention in Puget Sound.  
13

14  
15 **Q: Can foreign flag shipowners “game” the Port State Control system to reduce the**  
16 **risk of inspection?**

17 A: Yes, and there is significant evidence that some shipowners do exactly that. This practice,  
18 known as “flag hopping,” was described in a 2020 sanctions advisory published by The U.S.  
19 Department of State, the U.S. Department of the Treasury’s Office of Foreign Assets Control  
20 (OFAC), and the U.S. Coast Guard:  
21

22 Bad actors may falsify the flag of their vessels to mask illicit trade. They may  
23 also repeatedly register with new flag states (“flag hopping”) to avoid  
24 detection. We recommend that the private sector be aware of and report to  
25 competent authorities any instances of a vessel owner or manager who  
26 continues to use a country’s flag after it has been removed from a registry (i.e.,  
“deregistered”), occurrences of a ship claiming a country flag without proper

1 authorization, or instances when a vessel has changed flags frequently in a  
2 short period of time in a suspicious manner consistent with flag hopping.

3 A Copy of this advisory is attached to my testimony as Exh. CPC-26.

4 In addition to facilitating international crime and sanctions evasion, flag-hopping (and the  
5 related practice of class society-hopping) is associated with the strategic evasion of Port State  
6 Control inspection. That is because PSC programs including the Coast Guard's target certain  
7 vessels for inspection in part based on flag state and a ship's classification society. By  
8 strategically reregistering, owners of high-risk vessels can reduce the likelihood of inspection.  
9 This topic is analyzed in depth in Do Port State Control Inspections Influence Flag- and Class-  
10 hopping Phenomena in Shipping?, which was published in 2011 in the Journal of Transportation  
11 Economics and Policy. A copy of this article is attached to my testimony as Exh. CPC-27. As the  
12 article explains:

13 Our interpretation is that given the importance of PSC inspections, the result of  
14 their actions (detention and deficiencies detected) are nowadays considered by  
15 shipowners when deciding on the flag or on the classification society of their  
16 vessels. At first sight, this result could be seen as rather encouraging as it  
17 stresses the effectiveness of PSC, forcing shipowners to move from relatively  
18 bad to good flags or classes. *However, our findings merely suggest that PSC  
19 actions give rise to opportunistic behaviour among shipowners operating  
20 relatively bad vessels.*

21 *Id.* at 174 (emphasis added).

22 **Q: Apart from flag-hopping and the dubious practices addressed in your prior**  
23 **testimony, are there any other well-known practices within the foreign flag shipping**  
24 **industry that are relevant to assessing the risks these vessels and their owners pose to Puget**  
25 **Sound?**

1 A: Yes. The problem of vessel owners abandoning their ships following a major casualty is a  
2 highly disturbing trend with potentially massive implications for Puget Sound in the event of a  
3 major oil spill or other significant casualty involving a foreign flag ship.  
4

5 **Q: What is ship abandonment and why does it typically occur?**

6 Ship abandonment is a well-documented and extremely problematic global trend. Ship  
7 abandonment occurs when, after a significant casualty, the ship owner simply walks away from  
8 the ship, its crew, and the associated liabilities. This disturbing practice is addressed in a 2020  
9 article titled What Happens When Tycoons Abandon their Giant Cargo Ships, available here:  
10 <https://ajot.com/news/what-happens-when-tycoons-abandon-their-giant-cargo-ships>. As the  
11 article explains:  
12

13 For shipping company owners and executives, the decision to abandon a ship,  
14 cargo and crew often comes down to basic math. When the company owes  
15 more than the vessel and cargo are worth, it might make financial sense to  
16 walk away.

17 **Q: Can you discuss an example of ship abandonment that led to significant liability**  
18 **evasion?**

19 A: Yes, the abandonment of the bulk carrier M/V Adamastos in Brazil provides a fairly  
20 typical example. In 2014, port inspection of the M/V Adamastos in Sao Francisco, Brazil,  
21 identified more than 40 deficiencies. While detained in port, the M/V Adamastos broke free of  
22 her moorings and ran aground. In response, the owners promptly abandoned the ship and  
23 cancelled her insurance. Thereafter, the charterer obtained a multi-million-dollar award against  
24 the M/V Adamastos in a London arbitration. However, because the award was uncollectable  
25 against the abandoned and dilapidated M/V Adamastos and the single-vessel entity that owned it,  
26

1 the award creditor sought to collect against other ships managed by the same management  
2 company and with strong ties to the same beneficial owners.

3 In accordance with U.S. admiralty law, plaintiffs seized two ships – the M/V Vigorous  
4 and the M/V Fearless – then lying afloat in the District of Oregon and the Southern District of  
5 Texas, respectively. Plaintiffs asserted claims based on alter-ego and successor liability theories  
6 against the single-vessel subsidiary entities that owned the seized ships and their management  
7 company alleging that they were liable for damage arising from the abandonment of their sister  
8 ship, the M/V Adamastos. Both cases were summarily rejected by the courts.

9 In affirming U.S. District Judge Michael Mossman’s order granting summary judgment  
10 in favor of defendants, the Ninth Circuit Court of Appeals explained that in the maritime context,  
11 veil piercing requires, among other things, that “the controlling corporate entity exercise[s] total  
12 domination of the subservient corporation, to the extent that the subservient corporation  
13 manifests no separate corporate interests of its own” and that it “had a fraudulent intent or an  
14 intent to circumvent statutory or contractual obligations.” *Pac. Gulf Shipping Co. v. Vigorous*  
15 *Shipping & Trading S.A.*, 992 F.3d 893, 898 (9th Cir. 2021).  
16

17 In practice, this highly exacting standard is nearly impossible to meet. In fact, despite  
18 admittedly overlapping interests among the entities, plaintiffs were unable to survive summary  
19 judgment:  
20

21 Pacific Gulf tries to bolster its argument by pointing to overlaps among  
22 the businesses. Of course, it is undisputed that the operations of Blue  
23 Wall, Vigorous, and Adamastos all involve the Gourdomichalis brothers.  
24 Nor is it disputed that Adamastos, Phoenix, and Vigorous all shared the  
25 same office or that Blue Wall and Phoenix had the same contact  
26 information. But these facts, absent any evidence suggesting  
wrongdoing, do not reasonably justify a finding of alter-ego.

1 *Id.* at 900. In the end, the plaintiffs were left “empty handed,” as the M/V Adamastos’ beneficial  
2 owners successfully utilized the single-vessel-entity corporate structure that is standard practice  
3 in the shipping industry to avoid liability and externalize the damage caused by their operation  
4 and abandonment of the M/V Adamastos. *Id.* A similar or worse incident on Puget Sound,  
5 particularly one involving a major oil spill, would be catastrophic to the State of Washington and  
6 its citizens.

7 **Q: Washington and federal law each require shipowners to demonstrate financial**  
8 **responsibility in order to operate in state waters. Why are these statutory requirements**  
9 **insufficient to ensure that damage caused by a foreign flag ship is paid by the responsible**  
10 **shipowner and not externalized to Washington and its citizens?**

11  
12 A: As an initial matter, the Washington Department of Ecology has estimated that a major  
13 oil spill on Puget Sound could cost more than \$10.6 billion. This far exceeds the maximum  
14 financial responsibility thresholds under both Washington and federal law. In this respect, state  
15 and federal financial responsibility requirements, even when they work properly and as intended,  
16 are inherently insufficient to fully protect Washington’s waterways and natural resources.

17  
18 At the federal level, ships are required to demonstrate financial responsibility up to the  
19 maximum extent of their liability limit under the Oil Pollution Act of 1990 (commonly called  
20 “OPA 90”) that was enacted by Congress in response to the Exxon Valdez disaster. This is  
21 typically accomplished by the shipowner obtaining a Certificate of Financial Responsibility or  
22 “COFR” that is essentially a bond issued by a qualified guarantor. An example of a COFR is  
23 attached to my testimony as Exh. CPC-28.

24  
25 The major weakness in OPA 90’s financial responsibility requirements is that the  
26 required amounts are quite modest relative to the risks presented. For example, the COFR



1 required in 2022 for a non-single hull tank vessel is a maximum of \$2,300 per gross ton. For a  
2 65,000-ton tank vessel (a large ship that can only be piloted by a level 5 pilot), that amounts to  
3 total financial responsibility of about \$150 million. Although this may seem like a large sum, it is  
4 a small fraction of the likely costs arising from an oil spill of any significant size on Puget  
5 Sound.

6 Washington's financial responsibility thresholds are much higher. For example, the  
7 Washington financial responsibility requirement for the hypothetical 65,000-ton tanker discussed  
8 above is \$1 billion – more than six times the federal requirement. However, Washington's  
9 financial responsibility statute, RCW 88.40.020, suffers from a critical defect that could prove  
10 devastating in the event of a major casualty. Specifically, RCW 88.40.020(2)(c) and (3)(b)  
11 provide that a vessel owner or operator who "is a member of an international protection and  
12 indemnity mutual organization and is covered for oil pollution risks up to the amounts required  
13 under this section is not required to demonstrate financial responsibility under this chapter." In  
14 the event that an at fault shipowner abandons its vessel following a major casualty or oil spill on  
15 Puget Sound, this loophole would render Washington's financial responsibility requirement  
16 essentially meaningless.  
17  
18  
19

20 **Q: Why is the exception for P&I club members from the requirement that shipowners**  
21 **and operators demonstrate financial responsibility so problematic?**

22 A: Unlike OPA 90, which requires shipowners to demonstrate financial responsibility  
23 through a COFR or other satisfactory form of guarantee, Washington law creates an exception  
24 for P&I club members, which as a practical matter includes virtually all of the world's  
25 shipowners. Presumably, the legislature created this exception on the assumption that in the  
26

1 event of a casualty, the P&I club would assume responsibility to pay damages to injured parties  
2 in the same manner as a liability insurer. Unfortunately, that is not necessarily the case.

3 Unlike traditional liability insurance, typical P&I policies provide only indemnity  
4 coverage. This significant difference in the nature of coverage was discussed by the U.S. Court  
5 of Appeals for the Eleventh Circuit in *Weeks v. Beryl Shipping, Inc.*, 845 F.2d 304 (11th Cir.  
6 1988). As the *Weeks* court explained, under a traditional liability policy, the insurer is liable for  
7 “damages for bodily injury or property damage for which any covered person *becomes legally*  
8 *liable*, up to the applicable policy limits.” *Id.* at 306 (emphasis added; citation omitted). In  
9 contrast, under an indemnity policy, an insurer is liable only for the “loss actually paid” to the  
10 injured party by the insured. *Id.* In other words, “actual payment by the insured is a condition  
11 precedent to any obligation on the part of the insurer.” *Id.*  
12

13 The implications of the difference between P&I and traditional liability coverage in  
14 conjunction with the loophole in Washington’s financial responsibility law for P&I club  
15 members are clear: If a shipowner abandons its vessel after a major casualty and fails to pay  
16 claims, the P&I policy will not provide relief. In this circumstance, recovery from the shipowner  
17 will be limited to the amount of the federal COFR, and the greater amount of financial  
18 responsibility ostensibly required under Washington law will be a nullity.  
19  
20

21 **Q: Please provide an example of how the situation you describe might unfold in**  
22 **practice?**

23 A: Consider the following hypothetical: A large vessel sailing under a flag of convenience  
24 and held in a single-vessel shell entity with no other assets spills millions of gallons of oil into  
25 Puget Sound, causing \$2.5 billion in cleanup costs and other damages (an amount roughly  
26

1 equivalent to the cleanup costs incurred in the M/V Prestige disaster that occurred in 2002 off the  
2 coast of Spain). Under the incredibly high bar imposed by U.S. veil piercing law articulated in  
3 the *Vigorous Shipping* case, recovery would no doubt be limited to the ship itself and its sureties.  
4 With the ship likely worthless, liability vastly exceeding the value of the ship's brass-plate  
5 holding company, and no serious risk that the corporate veil will be pierced to reach the  
6 shipowner's other assets, the shipowner has a powerful incentive to simply abandon the vessel  
7 and walk away from its liabilities.

8 In this circumstance, the P&I Club will almost certainly deny coverage because, as the  
9 Eleventh Circuit explained in *Weeks*, "actual payment by the insured is a condition precedent to  
10 any obligation on the part of the insurer." Although the amount of the federal COFR will be  
11 recoverable, the delta between the federal requirement and Washington's higher threshold  
12 (which may be as much as several hundred million dollars) will very likely be lost.  
13

14  
15 **Q: Do you know what led to this gaping loophole in Washington's financial**  
16 **responsibility law?**

17 A: I do not. However, I cannot imagine that the Washington legislature understood the  
18 significance of this little-known distinction between P&I coverage and traditional liability  
19 insurance when it passed RCW 88.40.020.  
20

21 **C. Washington's DEI Objectives Necessitate a Nationally Competitive Level of**  
22 **Pay and Benefits for PSP Pilots.**

23 **Q: Please describe your understanding of Washington's DEI objectives as carried out**  
24 **by State Executive Agencies such as the Utilities and Transportation Commission?**  
25  
26

1 A: In April of 2020, Governor Inslee signed into law ESHB 1783 that established a state  
2 Office of Equity to: (1) promote access to equitable opportunities and resources that reduce  
3 disparities and improve outcomes statewide across state government consistent with RCW  
4 43.06D.020; (2) support executive branch state agencies and executive branch boards and  
5 commissions (“state agencies”) commitment to be an anti-racist government system; (3) partner  
6 with state employees and communities to develop the state’s comprehensive equity strategic plan  
7 and outcome measures designed to bridge opportunity gaps and reduce disparities; and (4)  
8 publish and report the effectiveness of agency programs on reducing disparities using input from  
9 the communities served by those programs. In March of 2022, the Office of Equity in  
10 coordination with the Governor’s office promulgated the five-year Washington State Pro-Equity  
11 Anti-Racism (PEAR) Plan & Playbook (“PEAR Plan & Playbook”), Washington’s approach for  
12 achieving pro-equity and social justice across state government. Under this PEAR Plan &  
13 Playbook, Executive Agencies are charged with establishing systems that foster equitable access  
14 to opportunities and resources that reduce disparities and improve equitable outcomes statewide.  
15 Those government actions inform my understanding of Washington agencies’ clear obligations  
16 to achieve equity and social justice.  
17  
18

19  
20 **Q: How do these obligations inform the UTC’s approach to pilotage ratesetting?**

21 A: PMSA accurately characterizes Washington’s maritime industry generally, and marine  
22 pilotage in particular, as “overwhelmingly white and male.” PSP agrees with this  
23 characterization but strongly disagrees with PMSA’s characterization of how the UTC should  
24 approach this challenge with regards to the pilotage tariff. PSP members are duly authorized by  
25 the state to engage in pilotage – a service that protects the public and ports from risks associated  
26

1 with shipping. The UTC and the BPC share jurisdiction over different stewardship aspects of this  
2 vital public service and together are fulfilling a public trust obligation to meet marine protection  
3 goals as well as goals outlined in ESHB 1783 and the PEAR Plan & Playbook.

4 PSP has provided compelling evidence that there is a national competitive field of  
5 qualified pilot applicants who are evaluating many aspects of the professional environment of  
6 different pilotage districts, including compensation and benefits in those districts. PSP has also  
7 provided compelling evidence that its compensation and benefits are not currently competitive  
8 with the other pilotage districts that it competes with for pilot applicants. It is reasonable to  
9 conclude that increasing the competitiveness of compensation and benefits (among other  
10 important DEI efforts) will attract a greater number of applicants and will make Puget Sound a  
11 more attractive district for the small number of qualified candidates that will diversify the Puget  
12 Sound pilot corps. Therefore, the UTC has an obligation to provide “sufficient” compensation in  
13 this case to establish a DNI that brings PSP into competitive alignment with other similar  
14 pilotage districts around the country.  
15  
16  
17

18 **Q: What is your response to PMSA witness Ms. Nalty’s claim that “[m]erely increasing**  
19 **compensation without addressing the other factors that jobseekers and, especially, diverse**  
20 **jobseekers are looking for, would seem to be only minimally impactful as a strategy.”?**

21 A: I agree, and I would add that Puget Sound Pilots is deeply engaged in much of the work  
22 described by Ms. Nalty as “other factors.” PSP’s interest in competitive compensation and  
23 benefits is just a part – albeit a highly significant one – of our overall strategy. I provide an  
24 annual review of our outreach work from 2022 as an example of the efforts our organization  
25 makes to reduce access disparities among marginalized groups and to increase equity in maritime  
26

1 professions at Exh. CPC-29. PSP recognizes that DEI work goes much deeper than just  
2 increasing compensation and we also recognize that we are measuring our impact over varying  
3 time horizons and against multiple goals. However, in the short term, there is an alarming  
4 paucity of potential qualified marine pilots from traditionally underrepresented communities, and  
5 it is vital in order to compete with other pilotage grounds for those individuals that PSP has a  
6 competitive benefits and compensation that are sufficient to attract those prospective pilots to our  
7 district. I would also add that Ms. Nalty has no experience in the maritime field and may not  
8 appreciate both the current scarcity of qualified mariners and the degree to which competitive  
9 compensation influences the small number of mariners who are qualified to become pilots.  
10

11  
12 **Q: What is your response to PMSA witness Captain Moore’s contention that “When**  
13 **the industry makes investments in improving the industry’s diversity, equity, and**  
14 **inclusiveness, the money must go into durable and public program administration, not into**  
15 **additional pilot revenues or a private program at PSP. As such, we would prefer to invest**  
16 **these funds in a DEI initiative administered by the BPC.”?**

17  
18 A: I believe Captain Moore’s statement is shortsighted and neglects the respective  
19 organizational strengths that both PSP and the BPC add to solving DEI challenges. Both  
20 organizations have a role to play but it is inaccurate to suggest that PSP’s initiatives are not  
21 durable or that exclusively public program administration is sufficient. In addition to  
22 establishing nationally competitive compensation, the tariff should also fund the important  
23 outreach, mentorship, and training that PSP has identified and that Ms. Nalty has acknowledged  
24 are integral to a successful DEI program. PSP and the BPC work in close coordination on DEI  
25 initiatives but the challenges to each organization and the opportunities for each organization to  
26

1 influence change are very different. Therefore, PSP believes that Captian Moore’s more limited  
2 suggestion would lead to more limited results, and that his view of this issue fundamentally fails  
3 to appreciate the need for a systemic solution to an entrenched systemic problem.

4 **D. Washington Supreme Court Precedent Clearly Mandates Approval of Full**  
5 **Funding for PSP's Existing Pension Plan and Its Transition to Full Funding.**

6 **Q: In developing rebuttal testimony responsive to PMSA's extreme anti-pension**  
7 **positions, did PSP discover a Washington Supreme Court case that is directly on point in**  
8 **its rejection of the PMSA positions?**

9 A: Yes. In 1943, the Washington Supreme Court, in *State ex rel. Pacific Telephone &*  
10 *Telegraph Co. v. Department of Public Service*, 19 Wash.2d 200 (1943), considered and rejected  
11 identical arguments to those of the PMSA against tariff funding for the pension plan of the  
12 Pacific Telephone & Telegraph Co. made by the Washington Department of Public Service, the  
13 UTC's predecessor, and the Telephone Users League of Washington, Inc. representing the  
14 utility’s customers. In a 36-page opinion, the Washington Supreme Court unanimously affirmed  
15 the order of the Thurston County Superior Court reversing the decision of the Department of  
16 Public Service disallowing as operating expenses payments made “to the trustee under  
17 respondent's pension plan to provide for the cost of pensions.”  
18

19  
20 **Q: Are there parallels between the *Pacific Telephone* case and the pension issues in this**  
21 **rate case?**

22  
23 A: Yes. There are two. First, regardless of how many different pension options have  
24 developed over a period of decades, PSP's original decision to adopt and then maintain a defined  
25 benefit pension plan similar to those of other pilot groups in the United States must be respected  
26

1 and funded in the tariff. Second, the fact that present ratepayers will pay for the benefits of  
2 retired pilots no longer providing pilotage service or to make up the deficiency in an unfunded or  
3 underfunded pension plan is no basis for disallowing that expense.  
4

5 **Q: Please explain the first parallel more fully.**

6 A: Remarkably, the utility's pension plan at issue in the *Pacific Telephone* case originated as  
7 a pay-as-you-go pension plan like that of PSP that was later converted to a funded defined  
8 benefit plan as now proposed by PSP based upon the strong direction from the Commission in  
9 Order 09. The following language from the Washington Supreme Court regarding the legitimacy  
10 of this type of pension expense speaks for itself:  
11

12 As courts have often stated, the officers responsible for the conduct of a business exercise  
13 a broad discretion in directing and controlling the operations thereof. In the absence of  
14 any showing that such officers have abused their discretion or acted arbitrarily, illegally,  
15 or beyond their lawful authority, courts will seldom interfere in the financial  
16 arrangements or methods of management of a business. (citations omitted)

17 We are not impressed by appellant's argument that respondent's pension system  
18 constitutes an unfair method of control over its employees. It seems clear that respondent  
19 established the system for the purpose of creating and maintaining efficiency and  
20 attention to duty among its employees, as well as for the purpose of attracting able and  
21 intelligent men and women to its employment. The record contains no evidence tending  
22 to show that respondent has ever acted in bad faith in administering its pension plan, and  
23 certainly nothing that respondent could do would have a greater tendency to bring about  
24 indifference and bad feeling among its employees that manifestation of an intention to  
25 unfairly administer its pension system, or to use the same as a coercive weapon to force  
26 its employees to adhere to obnoxious or unwelcome methods to be followed in the course  
of their employment.

24 **Q: Is there any question that PSP's pension is a legal obligation of the pilot group owed  
25 both to its retirees and to all current members of the pilot corps?**  
26



1 A: Absolutely not. The PSP pension plan, which is entirely in writing, is clearly a legal  
2 obligation of the organization as noted by pension attorney Bruce McNeil in his testimony.  
3 Further, this legal obligation of PSP is referenced specifically in both statute by the Washington  
4 Legislature and in regulation by the Washington Board of Pilotage Commissioners. RCW  
5 88.16.035(1), 88.16.055(1)(f); WAC 363-116-315.

6  
7 **Q: Please explain more fully the second parallel between the *Pacific Telephone* case and**  
8 **the PSP pension issue in this case.**

9 A: In Captain Moore's testimony, the PMSA "adamantly" opposes tariff funding for PSP's  
10 long-standing pension program on the grounds that shifting "all past, present and future  
11 retirement expenses to customers in a new surcharge is unfair, unjust, and unreasonable." These  
12 very same arguments were considered and rejected by the Washington Supreme Court as in  
13 *Pacific Telephone* follows:  
14

15 In the case at bar, it appears that when respondent first set up its pension system, it was  
16 operated on a 'pay-as-you-go' plan, and that in 1928, the company changed this system,  
17 adopting an accrual plan of payment based upon actuarial tables and studies. Appellant  
18 argues that under this system, a charge was imposed upon present rate payers to make up  
19 a deficiency in the pension fund which existed prior to 1928, and that the change in plan  
20 violated the principle that post losses cannot be recovered from present or future rate  
21 payers. Appellant suggests that under the present system, the rate payers are contributing  
22 to the existing unfunded actuarial reserve, because many of respondent's employees were  
23 so employed prior to 1928, and for the basis of computing their retirement pay, that  
24 service is considered.

25 Difficulties are always experienced, whether by governmental agencies or private  
26 businesses, in setting up new spheres of operation of established governmental agencies  
or private businesses. If a change is to be made, a new system must have a beginning,  
and if a system is to be terminated, it must have an end. Save in so far as basic legal  
principles or definite rights of individuals or groups are violated, the law does not  
arbitrarily forbid change, nor does it control the future by establishing the past or the  
present as an immutable mold from which patterns must be taken for future years. *State*  
*ex rel. Oregon R. & N. Co. v. Railroad Commission*, 52 Wash. 17, 100 P. 179.

1 **Q: Based on your observations of the pension-related stakeholder process organized by**  
2 **PSP throughout the first half of 2022 and now the unsuccessful mediation process in late**  
3 **2022 and early 2023, was there any serious potential for a mediated settlement agreement**  
4 **on the pension issue between PSP and the PMSA?**

5 A: Clearly no. PSP made extensive materials available to all parties throughout the  
6 stakeholder workshop process and made it clear that, given its legal obligations to retirees and all  
7 working pilots, there was very little negotiating space on the pension. And remarkably, the  
8 PMSA never made any sort of proposal. With hindsight, it was very unrealistic for the UTC to  
9 expect that there was any serious potential to achieve a mediated settlement on an issue where  
10 the parties have been so far apart for so long. PSP cannot abandon its legal obligations and  
11 PMSA has been trying to eliminate tariff funding for PSP's pay-as-you-go pension plan since  
12 2006.  
13  
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16 **Q: Did the mediation process make any progress?**

17 A: Given the confidentiality restrictions surrounding any mediation process, I can only say  
18 that the process was unsuccessful.  
19

20 **Q: What is PSP's position regarding the appropriateness of the UTC continuing to**  
21 **approve funding of the pension for former Executive Director and General Counsel Walt**  
22 **Tabler?**  
23  
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1 A: PSP's decision to approve a modest pension for a long time top executive was reasonable  
2 at the time and therefore must be funded in the rates consistent with the Washington Supreme  
3 Court's decision in the *Pacific Telephone* case discussed above.

4 **E. PSP's Rate Settlement with Pacific Yacht Management and Northwest**  
5 **Marine Trade Association Is Reasonable and Appropriate to the Size and**  
6 **Risk Profile of Foreign Yachts.**

7 **Q: Do you agree with PMSA witness Captain Moore's testimony that the proposed**  
8 **decreased rates for yachts is based on a false premise and should be denied in principle.**

9 A: I disagree with that assertion. There was nothing false about the premise by which PSP,  
10 PYM, and NMTA engaged in transparent good-faith negotiations resulting in a justifiable  
11 decrease in pilotage rates for yachts. I also disagree that the decrease should be denied in  
12 principle. PMSA's apparent dissatisfaction notwithstanding, there are sound and defensible  
13 reasons for the proposed decrease in rates.  
14

15  
16 **Q: What reasons are those?**

17 A: The primary reason is the comparatively lower risk associated with piloting yachts.  
18 Yachts are smaller, more maneuverable, and present much lower risk of a significant marine  
19 casualty or major oil spill than vessels that comprise PMSA's membership. Another reason is the  
20 comparatively low amount of workload and corresponding revenue presented by foreign yachts.  
21 Yachts represent a tiny fraction of PSP's workload and revenue. This factored heavily in  
22 fostering a collaborative negotiating environment to reach agreement with NMTA and PYM.  
23 Another reason is that the previous tariff more than doubled rates for yachts without a rational  
24 justification. Although Captain Moore cites testimony from Captain Stephan Moreno to support  
25  
26

1 his claim that PSP was aware of the dramatic rate increase for yachts, UTC staff nevertheless did  
2 not present a lower more justifiable alternative. PSP was surprised and the yachting community  
3 was disappointed to receive such a large rate increase. This is the basis of the oversight that  
4 Captain Moore claims was intentional. PSP's subsequent pension negotiations with PYM and  
5 NMTA allowed PSP to understand these concerns and advance an alternative proposal that  
6 would more appropriately align the tariff rates with the marine risk presented by  
7 yachts. Additionally, these negotiations allowed PSP to explain our legal obligations under our  
8 pension plan and persuade PYM and NMTA to support the pension proposal at issue.  
9  
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11 **Q: Can you describe the process that resulted in agreement with PYM and NMTA and**  
12 **that nonetheless reached an impasse with PMSA?**

13 A: Yes. Early in 2022 when PSP began taking steps to comply with paragraph 192 of Rate  
14 Order 09, PSP held preliminary meetings with PMSA, and also held separate meetings with  
15 NMTA and PYM. PMSA was unwilling to acknowledge PSP's continuing legal pension  
16 obligations to pilots and essentially refused to negotiate a tariff structure that funded those legal  
17 pension obligations. PMSA repeatedly advanced various infeasible defined contribution plans  
18 that relieved PMSA members from any obligation to contribute to the tariff. During this time,  
19 PSP realized that continuing negotiation with PMSA would ultimately prove fruitless and that an  
20 agreement could be reached by PYM and NMTA that would equitably reduce the tariff for  
21 yachts on account of the comparatively low safety risk presented by those smaller, more  
22 maneuverable, and far less numerous vessels.  
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**CONCLUSION.**

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**Q: Does this conclude your testimony?**

A: Yes.

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